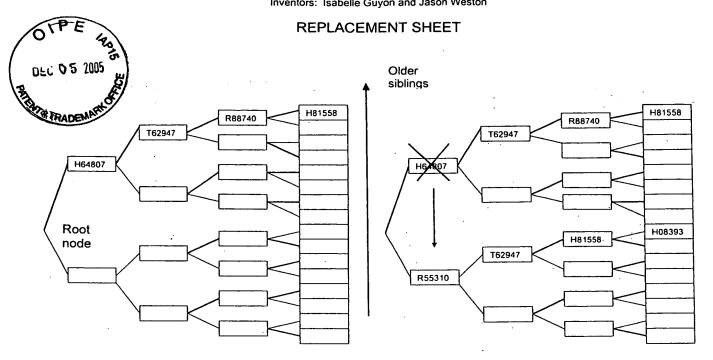
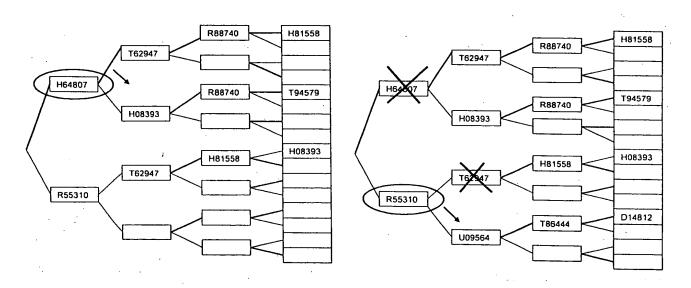
## METHODS OF IDENTIFYING PATTERNS IN BIOLOGICAL SYSTEMS AND USES THEREOF Serial No. 10/057,849 Filed: 01/24/2002 Inventors: Isabelle Guyon and Jason Weston



**FIG. 10a** 

**FIG. 10b** 

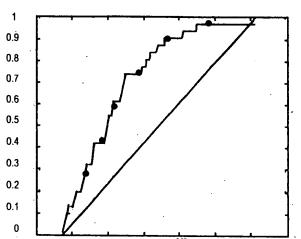


**FIG. 10c** 

**FIG. 10d** 

## REPLACEMENT SHEET





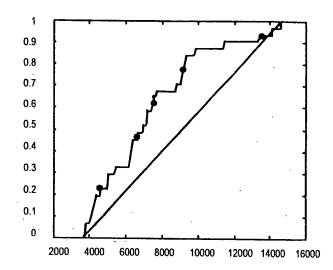


FIG. 13a

6000

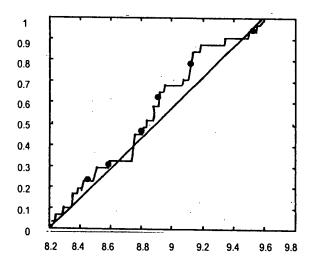
8000

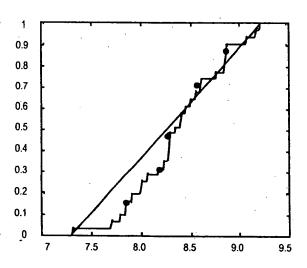
10000

12000 14000

4000





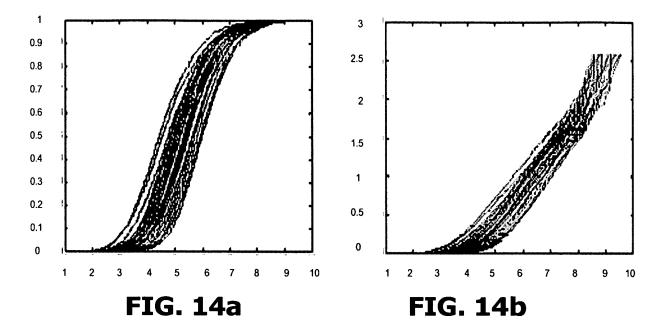


**FIG. 13c** 

**FIG. 13d** 



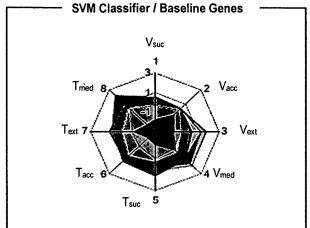


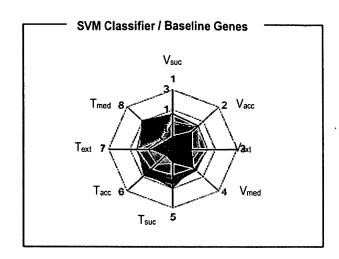


Inventors: Isabelle Guyon and Jason Weston

## REPLACEMENT SHEET

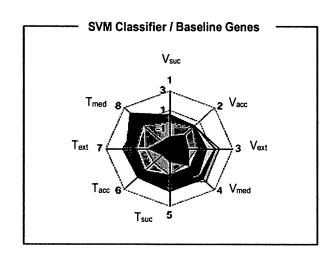


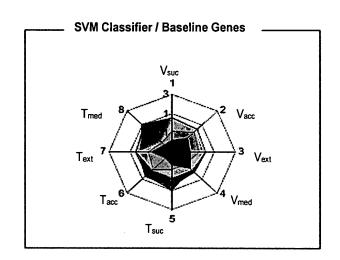




**FIG. 23a** 

□4096 ■2048 □1024 □512 ■256 回128 ■64 □32 ■16 ■8 □4 回2 ■1





**FIG. 23b** 

□4096 ■2048 □1024 □512 ■256 回128 ■64 □32 ■16 ■8 □4 □2 ■1